



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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**GAIL FARBER, Director**

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## ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

October 05, 2010

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

44 OCTOBER 5, 2010

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR VARIOUS PUBLIC WORKS CONTRACTS  
IN THE CITIES OF EL SEGUNDO, HAWTHORNE, INGLEWOOD,  
AND LAWDALE AND IN THE UNINCORPORATED COMMUNITIES  
OF ATHENS, CHARTER OAK, LENNOX, LITTLEROCK,  
NORTHEAST WHITTIER, ROWLAND HEIGHTS, AND SOUTH WHITTIER  
(SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5)  
(3 VOTES)**

### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for various public works construction contracts in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and in the unincorporated communities of Athens, Charter Oak, Lennox, Littlerock, Northeast Whittier, Rowland Heights, and South Whittier.

### **IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work will have no significant effect on the environment and approve the changes and increased contract amounts for the following construction contracts:

- Project ID No RDC0014728 - 87th Street East at Avenue T, reconstruction and widening of roadway pavement and installation of traffic signals, striping, and pavement markings, in the unincorporated community of Littlerock, for changes related to variations in bid quantities and modify asphalt concrete curbs and striping, with an increase in the contract amount of \$66,044, being performed by Bannaoun Engineers Constructors Corporation.

- Project ID No. RDC0014853 - Colima Road, reconstruction of medians; construction of curb and gutter, sidewalk, curb ramps, catch basins, and reinforced concrete pipe; installation of detectable warning surface, striping and pavement markings, and an irrigation system; landscaping; and the modification of traffic signals, in the unincorporated community of Rowland Heights, for a change related to exploratory excavation and stand-by time, with an increase in the contract amount of \$21,000, being performed by Elite Bobcat Services.
- Project ID No. RDC0015147 - Cross Gutter Replacement Project Group D, reconstruction of concrete cross gutters, sidewalk, and curb ramps, in the unincorporated communities of Charter Oak, Northeast Whittier, and South Whittier, for a change related to the construction of additional sidewalk, with an increase in the contract amount of \$30,000, being performed by Shawnan Corporation.
- Project ID No. TSM0010102 - Hawthorne Boulevard, modification and synchronization of traffic signals, in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and in the unincorporated communities of Athens and Lennox, for changes related to traffic system components and to replace curb ramps, with an increase in the contract amount of \$19,190, being performed by Pro Tech Electric.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended actions is to obtain approval from the County of Los Angeles Board of Supervisors (Board) for changes in various public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's authorization are changes in work in excess of the Director's delegated limits, which are required to complete Project ID Nos. RDC0014728, RDC0014853, RDC0015147, and TSM0010102.

#### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

#### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from \$19,190 to \$66,044.

Funding for these projects is as follows:

Project ID No. RDC0014728 is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Project ID No. RDC0014853 is included in the First and Fourth Supervisorial Districts' Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. RDC0015147 is included in the Fourth and Fifth Supervisorial Districts' Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Project ID No. TSM0010102 is included in the Second and Fourth Supervisorial Districts' Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

#### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements were awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

#### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

#### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER  
Director

GF:JTS:bc

Enclosures

c: Chief Executive Office  
County Counsel  
Executive Office  
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)  
October 5, 2010

PROJECT ID NO. RDC0014728 - 87TH STREET EAST AT AVENUE T (in the unincorporated community of Littlerock), Supervisorial District 5, Contractor: Bannaoun Engineers Constructors Corporation.

Project Description:

Reconstruction and widening of roadway pavement and installation of traffic signals, striping, and pavement markings.

Change in Work:

(1) Variations in bid quantities	\$26,044.00
(2) Modify asphalt concrete curbs and striping	<u>40,000.00</u>
Total	<u>\$66,044.00</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) In order to allow a sufficient radius for large trucks to safely turn in the intersection, the asphalt concrete curbs will have to be removed and reconstructed. In addition, the striping will need to be modified.

The cost for Item 1 is based on contract unit prices. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Eleven additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fifth Supervisorial District's Road Construction Program in the Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$ 997,614.30
Changes in work previously authorized under delegated authority	9,000.00
Changes in work previously authorized by your Board	33,847.50
Changes in work to be authorized	<u>66,044.00</u>
Revised contract amount	<u>\$1,106,505.80</u>
Percent total change to original contract amount	11%

TKB:en

CHANGE IN WORK (AUTHORIZE)  
October 5, 2010

PROJECT ID NO. RDC0014853 - COLIMA ROAD (in the unincorporated community of Rowland Heights), Supervisorial Districts 1 and 4, Contractor: Elite Bobcat Services.

Project Description:

Reconstruction of medians; construction of curb and gutter, sidewalk, curb ramps, catch basins, and reinforced concrete pipe; installation of detectable warning surface, striping and pavement markings, and an irrigation system; landscaping; modification of traffic signals; and the performance of other appurtenant work.

Change in Work:

Exploratory excavation and stand-by time	\$21,000.00
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Description of Change:

It is necessary for the contractor to locate utilities that are not shown on the plans by conducting exploratory excavations.

The cost for this change will be based on stipulated prices.

No additional working days will be required because of this change.

Financial Information:

This change in work is financed with Gas Tax Funds as included in the First and Fourth Supervisorial Districts' Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,461,718.00
Changes in work authorized by Director of Public Works	(4,952.00)
Changes in work to be authorized by your Board	<u>21,000.00</u>
Revised contract amount	<u>\$1,477,766.00</u>
Percent total change to original contract amount	1.1%

PB:ss



CHANGE IN WORK (AUTHORIZE)  
October 5, 2010

PROJECT ID NO. RDC0015147 - CROSS GUTTER REPLACEMENT PROJECT GROUP D (in the unincorporated communities of Charter Oak, Northeast Whittier, and South Whittier), Supervisorial Districts 4 and 5, Contractor: Shawnan Corporation.

Project Description:

Reconstruction of concrete cross gutters, sidewalk, and curb ramps and the performance of other appurtenant work.

Change in Work:

Construction of additional sidewalk \$30,000.00

Description of Change:

Sidewalk will be constructed in areas where no sidewalk currently exists in order to improve pedestrian access. This work was not shown on the plan.

Five additional working days will be required because of this change.

Financial Information:

The project cost will be financed with State Proposition 1B Transportation Bond funds under the Local Streets and Road Improvement, Congestion Relief, and Traffic Safety Account of 2006. Funding for this change in work is included in the Fourth and Fifth Supervisorial Districts' Road Construction Program in the Fiscal Year 2010-11 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$1,532,370.00
Changes in work to be authorized	<u>30,000.00</u>
Revised contract amount	<u>\$1,562,370.00</u>
Percent total change to original contract amount	2%

JZ:bc

CHANGE IN WORK (AUTHORIZE)  
October 5, 2010

PROJECT ID NO. TSM0010102 - HAWTHORNE BOULEVARD (in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and the unincorporated communities of Athens and Lennox), Supervisorial Districts 2 and 4, Contractor: Pro Tech Electric.

Project Description:

Modification and synchronization of traffic signals.

Changes in Work:

(1) Traffic system components	\$13,690.00
(2) Curb ramps	<u>5,500.00</u>
Total	<u>\$19,190.00</u>

Description of Changes:

(1) In order to meet the intent of the plans and to operate the traffic systems as intended, it is necessary to add additional distribution components at the City of Torrance's communications room.

(2) An existing sidewalk curb ramp was damaged during exploratory potholing to locate subsurface utilities. Rather than repair the damage, the City of Hawthorne requested the entire ramp be replaced.

The costs for both Items 1 and 2 were negotiated as provided in Subsection 3-3 of the contract specifications.

Five additional working days will be required because of these changes.

Financial Information:

This project is financed with Los Angeles County Metropolitan Transportation Authority 1995 Call for Projects, Proposition C Discretionary Grant Funds for the South Bay Traffic Signal Forum Improvement Projects, and County matching funds. This project will be done at no cost to the Cities involved. Funding for these changes is included in the Second and Fourth Supervisorial Districts' Road Construction Program in the Fiscal Year 2010-11 Proposition C Local Return Fund Budget.

Revised Contract Amount:

Original contract amount	\$777,777.00
Changes in work previously authorized by your Board	19,800.00
Changes in work to be authorized	<u>19,190.00</u>
Revised contract amount	<u>\$816,767.00</u>
Percent total change to original contract amount	5%

TKB:en